

## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO.  
CLV-32581A  
APPLICATION NO.  
10/616,376  
APPLICANT  
YE ET AL.  
FILING DATE  
07/09/2003

Group



## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
SA	AA	4,095,878	6/20/78	Fanti	351	161	11/22/76
SA	AB	4,636,049	1/13/87	Blaker	351	161	9/20/83
SA	AC	7,752,123	6/21/88	Blaker	351	161	11/19/85
SA	AD	4,869,587	9/26/89	Breger	351	161	12/16/87
SA	AE	4,890,913	1/2/90	De Carle	351	161	10/26/87
SA	AF	4,936,672	6/26/90	Capez	351	161	7/7/88
SA	AG	4,971,432	11/20/90	Koeniger	351	161	12/7/89
SA	AH	4,976,534	12/11/90	Miege et al.	351	161	1/22/90
SA	AI	5,125,729	6/30/92	Mercure	351	161	5/3/91
SA	AJ	5,141,301	8/25/92	Morstad	351	161	4/25/91
SA	AK	5,214,453	5/25/93	Giovanzana	351	161	5/8/89
SA	AL	5,406,341	4/11/95	Blum et al.	351	160	11/23/92

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
SA	AM	WO 01/25290	4/12/01	PCT	—	—	<input type="checkbox"/>	<input type="checkbox"/>
SA	AN	EP 0 980 015	2/16/00	EPO	—	—	<input type="checkbox"/>	<input type="checkbox"/>
SA	AO	WO 01/51978	7/19/01	PCT	—	—	<input type="checkbox"/>	<input type="checkbox"/>
	AP						<input type="checkbox"/>	<input type="checkbox"/>
	AQ						<input type="checkbox"/>	<input type="checkbox"/>

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

	AR	<del>Search Report 1</del>
	AS	<del>Search Report 2</del>
	AT	

EXAMINER S. J. Sugarman

DATE CONSIDERED 9-2004

\*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO.  
CLV-32581A  
APPLICATION NO.  
10/816,376  
APPLICANT  
YE ET AL.  
FILING DATE  
07/09/2003

Group

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
SP	BA	5,422,687	6/6/95	Tanaka et al.	351	161	3/28/94
SP	BB	5,517,259	5/14/96	Blum et al.	351	160	4/8/94
SP	BC	5,528,321	6/18/96	Blum et al.	351	160	5/20/94
SP	BD	5,532,768	7/2/96	Onogi et al.	351	160	10/4/93
SP	BE	5,598,234	1/28/97	Blum et al.	351	160	3/23/94
SP	BF	5,608,471	3/4/97	Miller	351	161	7/3/95
SP	BG	5,611,970	3/18/97	Apollonio et al.	264	2.5	6/7/95
SP	BH	5,650,837	7/22/97	Roffman et al.	351	161	5/4/95
SP	BI	5,652,638	7/29/97	Roffman et al.	351	161	5/4/95
SP	BJ	5,691,797	11/25/97	Seider et al.	351	161	1/19/96
SP	BK	5,715,031	2/3/98	Roffman et al.	351	161	5/4/95
SP	BL	5,793,465	8/11/98	Gupta et al.	351	161	10/8/96

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	BM						<input type="checkbox"/>	<input type="checkbox"/>
	BN						<input type="checkbox"/>	<input type="checkbox"/>
	BO						<input type="checkbox"/>	<input type="checkbox"/>
	BP						<input type="checkbox"/>	<input type="checkbox"/>
	BQ						<input type="checkbox"/>	<input type="checkbox"/>

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

	BR	
	BS	
	BT	

EXAMINER

S. J. Sugarman

DATE CONSIDERED

9-2004

\*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO.  
CLV-32581A  
APPLICATION NO.  
10/616,376  
APPLICANT  
YE ET AL.  
FILING DATE  
07/09/2003

Sheet 3 of 4

Group

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
SJA	BA	5,796,462	8/18/98	Roffman et al.	351	161	9/4/96
SJA	BB	5,805,260	9/8/98	Roffman et al.	351	161	9/12/96
SJA	BC	5,805,266	9/8/98	Gupta et al.	351	177	5/20/94
SJA	BD	5,847,802	12/8/98	Menezes et al.	351	161	7/14/97
SJA	BE	5,864,379	1/26/99	Dunn	351	161	9/27/96
SJA	BF	5,872,613	2/16/99	Blum et al.	351	177	6/13/96
SJA	BG	6,106,118	8/22/00	Menezes et al.	351	169	9/5/99
SJA	BH	6,113,236	9/5/00	Chapman et al.	351	160	3/27/98
SJA	BI	6,123,422	9/26/00	Menezes et al.	351	177	5/20/99
SJA	BJ	6,139,148	10/31/00	Menezes	351	169	2/4/99
SJA	BK	6,142,625	11/7/00	Sawano et al.	351	161	4/7/99
SJA	BL	6,149,271	11/21/00	Menezes et al.	351	169	10/23/98

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	BM						<input type="checkbox"/>	<input type="checkbox"/>
	BN						<input type="checkbox"/>	<input type="checkbox"/>
	BO						<input type="checkbox"/>	<input type="checkbox"/>
	BP						<input type="checkbox"/>	<input type="checkbox"/>
	BQ						<input type="checkbox"/>	<input type="checkbox"/>

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

	BR	
	BS	
	BT	

EXAMINER

S.J. Sgarman

DATE CONSIDERED

9-2004

\*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO.  
CLV-32581A  
APPLICATION NO.  
10/616,376  
APPLICANT  
YE ET AL.  
FILING DATE  
07/09/2003

Group

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
SJS	BA	6,176,578	1/23/01	Chutterbuck et al.	351	160	12/9/98
SJS	BB	6,176,579	1/23/01	Mandell	351	161	7/7/99
SJS	BC	6,199,982	3/13/01	Oyanna et al.	351	161	8/24/99
SJS	BD	6,210,005	4/3/01	Portney	351	161	2/4/99
SJS	BE	6,244,709	6/12/01	Vayntraub et al.	351	161	3/10/00
SJS	BF	6,390,622	5/21/02	Muckenheim et al.	351	161	7/18/00
SJS	BG	6,511,178	1/28/03	Roffman et al.	351	161	7/19/99
SJS	BH	6,536,899	3/25/03	Fiala	351	168	7/11/00
	BI						
	BJ						
	BK						
	BL						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	BM						<input type="checkbox"/>	<input type="checkbox"/>
	BN						<input type="checkbox"/>	<input type="checkbox"/>
	BO						<input type="checkbox"/>	<input type="checkbox"/>
	BP						<input type="checkbox"/>	<input type="checkbox"/>
	BQ						<input type="checkbox"/>	<input type="checkbox"/>

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

	BR	
	BS	
	BT	

EXAMINER

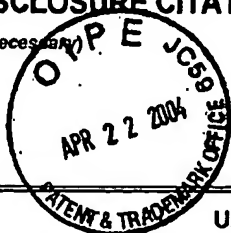
S.J. Sugarman

DATE CONSIDERED 9-2004

\*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO.  
CLV-32581A  
APPLICATION NO.  
10/616,376  
APPLICANT  
YE ET AL.  
FILING DATE  
JULY 09, 2003

Group

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
SLA	AA	US 2002/0759025	10/31/02	Legerton et al.	351	160	6/27/01
SLA	AB	US 4,580,882	4/8/86	Nuchman et al	351	161	4/21/83
SLA	AC	US 5,691,797	11/25/97	Seidner et al.	351	161	1/19/96
SLA	AD	US 6,457,826	10/1/02	Lett	351	161	8/5/99
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AM						<input type="checkbox"/>	<input type="checkbox"/>
	AN						<input type="checkbox"/>	<input type="checkbox"/>
	AO						<input type="checkbox"/>	<input type="checkbox"/>
	AP						<input type="checkbox"/>	<input type="checkbox"/>
	AQ						<input type="checkbox"/>	<input type="checkbox"/>

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

	AR	
	AS	
	AT	

EXAMINER

S. J. Sugarman

DATE CONSIDERED

9-2004

\*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Sheet 1 of 2

ATTY. DOCKET NO.  
CLV-32581A  
APPLICATION NO.APPLICANT  
YE ET AL.  
FILING DATE  
JULY 9, 2003

Group

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
SAI	AA	5,754,270	5/19/98	Rehse et al.	351	161	11/8/96
SAI	AB	5,172,143	12/15/92	Baude et al.	351	177	1/15/91
SAI	AC	4,580,882	4/8/86	Nuchman et al.	351	161	4/21/83
SAI	AD	6,260,966	7/17/01	Sawano et al.	351	161	12/29/99
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
SAI	AM	EP 0 996 024	4/26/00	EPO	—	—	<input type="checkbox"/>	<input type="checkbox"/>
	AN						<input type="checkbox"/>	<input type="checkbox"/>
	AO						<input type="checkbox"/>	<input type="checkbox"/>
	AP						<input type="checkbox"/>	<input type="checkbox"/>
	AQ						<input type="checkbox"/>	<input type="checkbox"/>

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

	AR	International Search Report
	AS	
	AT	

EXAMINER

S.J. Sgarman

DATE CONSIDERED

9-2004

\*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.